I have had an occasion to use two of these vests this year on children who have poor muscle control. They have to be used in tandem with a seat belt. The purpose is to keep the child who cannot react quickly in a sudden stop (as a normal person would) upright and from harm's way until they can process the "brain command" and do it themselves. The vests work wonderfully, and in my opinion do not compromise the seat or the seat design to fold forward in an impact.